

**REMARKS**

Claims 1-11, all the claims pending in the application, stand rejected. Claims 1, 2, 8 and 10 have been amended. None of these amendments are for purposes of overcoming prior art and are solely for purposes of clarity and conformance with U.S. practice. New claims 12-20 are added.

***Drawings***

The drawings are objected to because they do not include the reference numeral 6, which is mentioned in the description at pages 15 and 26 with respect to an in line DC magnetron sputtering device that is illustrated in Fig. 3. Fig 3 has been revised to include the reference number.

***Claim Rejections - 35 U.S.C. § 112***

**Claims 2, 3, 8 and 10 are rejected under 35 U.S.C. § 112, second paragraph, as being indefinite.** The Examiner provides reasons why the respective claims are considered indefinite. Claims 2, 8 and 10 have been amended in order to remove the basis for rejection.

***Claim Rejection - 35 U.S.C. § 103***

**Claims 1 and 9-11 are rejected under 35 U.S.C. § 103(a) as being unpatentable over JP 2003-94548 (JP '548) in view of Krisko et al (US 2003/0228431).** This rejection is traversed for at least the following reasons.

The Examiner has acknowledged Applicants' claim to priority based upon a Japanese application filed on August 7, 2002 (JP 2002-229473) and the receipt of a certified copy of the priority document. Applicants are submitting herewith a verified translation of the priority document. Thus, Applicants have established a date of invention well prior to the effective prior art date of JP '548, which is April 3, 2003. With removal of that reference, the rejection cannot stand.

**Claims 2 and 3 are rejected under 35 U.S.C. § 103(a) as being unpatentable over JP ‘548 in view of Krisko and further in view of Vossen et al (Thin Film Processes).** This rejection is traversed for at least the following reasons.

Applicants have demonstrated that JP ‘548 should be withdrawn from consideration and that the rejection cannot stand.

**Claims 4-7 are rejected under 35 U.S.C. § 103(a) as being unpatentable over JP ‘548 in view of Krisko and further in view of JP 2003-043208 (JP ‘208).** This rejection is traversed for at least the following reasons.

Applicants have demonstrated that JP ‘548 should be withdrawn from consideration. Similarly, JP ‘208 has a publication date of February 13, 2003 and is well after the effective filing date of the present application. Thus, the rejection cannot stand and should be withdrawn.

#### *New Claims*

New claim 12 is based on the description of original claim 1, the description “a dust-proof substrate for a liquid crystal panel” of original claim 9, the description “a liquid crystal projector” of original claim 10, and the description “wherein an antireflection-coated surface of the glass substrate on which the antireflection film is formed has a surface roughness of 0.5 nm or less as a center-line-mean roughness Ra” of the original claim 7.

New claim 13 is based on the description of page 16, lines 7-9 of the instant specification.

New Claim 14 is based on the description of the original claim 4.

New Claim 15 is based on the description (in Reference Example) of page 17, lines 15-18 of the instant specification.

New Claim 16 is based on the description of original claim 1, the description “a cover glass for a solid-state image pickup device” of original claim 11, the description “wherein an antireflection-coated surface of the glass substrate on which the antireflection film is formed has a surface roughness of 0.5 nm or less as a center-line-mean roughness Ra” of original claim 7, and the description of page 27, lines 5-7 of the instant specification.

Amendment under 37 C.F.R. § 1.111  
Application No. 10/634,886

New claim 17 is based on the descriptions which are the same as the new claims 12, 14, and 15.

New Claim 18 is based on the description of original claim 5.

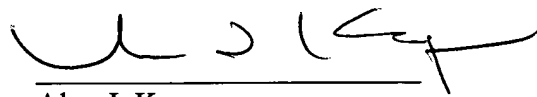
New Claim 19 is based on the description of original claim 6.

New Claim 20 is based on the description of page 20, lines 1-10 from the bottom and the description of page 21, lines 12-14 of the instant specification

In view of the above, reconsideration and allowance of this application are now believed to be in order, and such actions are hereby solicited. If any points remain in issue which the Examiner feels may be best resolved through a personal or telephone interview, the Examiner is kindly requested to contact the undersigned at the telephone number listed below.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,



Alan J. Kasper  
Registration No. 25,426

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Date: July 11, 2005

Amendment under 37 C.F.R. § 1.111  
Application No. 10/634,886

**AMENDMENTS TO THE DRAWINGS**

Fig 3

Attachment: Annotated Sheet